## City of Robinson WWTF



**ROBINSON, ILLINOIS 62454** 

October 25, 2021

Mr. Michael Woodward Robinson Correctional Center 13423 E. 1150<sup>th</sup> Ave. Robinson IL 62454

Dear Michael:

Attached please find the Industrial User Inspection Checklist we use for your facility. Please review the forms and see if there are any changes to be made. I will also give you the opportunity to fill out this pre-inspection form via e-mail from me prior to my annual site visit. You may return the form to me during the inspection and/or via email ahead of the visit date. I will get in touch with you in soon to set up a date and time for your annual inspection.

Sincerely,

City of Robinson

Lawrence E. Quick

Superintendent, Public Works

aureme & Tind

(618) 544-8119 Work

(618) 562-0040 Cellular

email: potw@frontier.com

## **INDUSTRIAL USER (IU) INSPECTION CHECKLIST**

Inspection Date: November 15 @ 10 AM

1. Industry Name: Robinson Correctional Center

Permit/I.D. Number: RC20

2. Site Address: 13423 E. 1150<sup>th</sup> St, Robinson Illinois, 62454

3. Correspondence Address: 13423 E. 1150<sup>th</sup> St, Robinson Illinois, 62454

4. Contact Name: James Hayes, Maintenance Craftsman & Josh Evans, Plumber

Title: Stationary Engineer Chief

Telephone Number: (618) 546-5659

5. Control Authority Name: <u>City of Robinson IL WWTF</u>

6. Year the Industry was <u>1990</u>

established on site:

7. Number of Employee Total 266 Employees 700 Inmates

per shift:

8. Applicable Standard

Industrial Classification 9223

(SIC) Codes:

9. Description of each discharge (including any batch discharges) including the amount, chemical nature, frequency, and destination of each discharge:

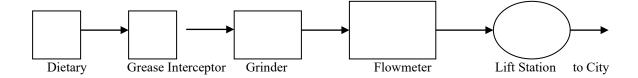
Single discharge of domestic waste, which is generated from Robinson Correctional Center.

10. Combined waste formula used: Yes No  $\underline{X}$  N/A

11. Sampling location(s): Outfall 001

Just prior to lift station and in front of parshall flume.

12. Process flow diagram: (Particularly processes which may be subject to Federal Categorical Pretreatment Standards.)



## **Industrial User (IU) Inspection Checklist**

13. Pretreatment Facilities: (Including operation As above	erating data)
14 . Certified Operator employed:	Yes No N/A <u>X</u>
15. B.M.R. submitted:	Yes No N/A <u>X</u>
16. I.U. on compliance schedule:	Yes No X_ N/A
17. Final Compliance Report submitted:	Yes No N/A <u>X</u>
18. Periodic Compliance Report submitted	1: Yes No N/A <u>X</u>
19. Slug load/Accidental spill discharge notified to Control Authority:	Yes No N/A <u>X</u>
20. Self-monitoring performed and reports submitted to Control Authority as required control document:	
21. T.T.O. Monitoring or Toxic Organic Management Plan submitted:	Yes No N/A <u>X</u>
22. Sampling and Analysis done by: I.U.:	<u>Teklab</u>
Control Authority:	Robinson WWTF Lab
Commercial Lab:	<u>Teklab</u>
	5445 Horseshoe Lake Rd
	Collinsville, IL 62234
23. Sampling and Analysis Procedures in Conformance with 40 CFR 136.3:	Yes X NoN/A
24. Sampling date, time, exact location, method and the name of person taking the sample(s) recorded:	Yes X NoN/A
25. Analysis date(s), time, individual performing analysis and analytical	Yes X NoN/A

techniques/methods used/recorded:

<b>Industrial User (IU) Inspection Checklist</b>			
26. Chain of custody procedures employed:	Yes X	No	N/A
27. Q.C./Q.A. programs implemented:	Yes	No	N/AX
28. Required reports signed by an authorized representative of the IU	Yes X	No	N/A
29. Required reports retained for a minimum of three years:	Yes X	No	N/A
30. I.U. presently under an informal/formal (circle) enforcement action by control Authority:	Yes	X No	N/A
31. Any other Environmental Control Permits	held by I.U.		
NO			
32. Description of Air Pollution Control equiparts which are likely to be found in the disposal method and location:			
N/A			
33. How waste residuals (solids) are handled, s	stored and/or d	isposed:	
Grease separator is pumped monthly by a sp 1150 E. Park Ave, Terre Haute IN 47805 Pl		•	Sanitation)
34. Proximity of chemical storage to floor drain storm or sanitary sewers:  No chemicals are stored, whereby a discharm			
35. Spill control practices: IDOC has an accidental discharge plan, a coas well as the Chief Engineer Office.	opy is available	e at the Cl	nief Administrator,
36. I.U. has a <u>written</u> and readily available Chemical Safety Contingency Plan (CSCP)	Yes X	No	N/A

## **Industrial User (IU) Inspection Checklist**

37. Employee education program been developed				
and implemented for all employees responsible				
for implementing the CSCP	Yes_	X	_ No	N/A
All employees receive 40 hours training in cycle tr	aining	at this	facility	7. The plan is
covered during this training.				

- 38. Safety Problems (specific hazards): None
- 39. Operational Problems: Flow meter flow chart failed, going to replace the chart recorder next budget year.
- 40. Recent/Proposed Changes: None
- 41. Analytical Results (List pollutants & results)

Date	$BOD_5$	TSS	рН	FOG	
9/1/21	84	55	7.31	12	
9/15/21	112	92		47	
9/22/21	149	58		23	
9/29/21	98	67		28	

42	2. Deficiencies/Recommendations (Compliance with waste water discharge limitations, reporting requirements, self-monitoring requirements, etc.):